

Wisconsin Society of Architects  
November 1986

# W I S C O N S I N

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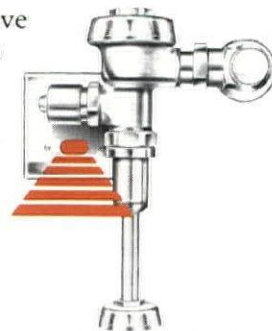
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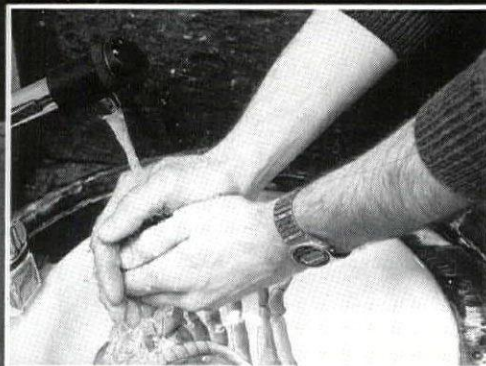
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Bob Chinn's Crab House Restaurant in Wheeling, Illinois, posts copies of each day's airfreight bills for customers to see what fresh delicacies from around the world are being offered. Current plans include a \$1.4 million, 300-seat expansion featuring Sloan OPTIMA-equipped restrooms and dining area wash-up stations.





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## Architect

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Cover Photo: McFarland United Church of Christ  
Solner Associates, Architect  
Photo by George D. & Edward A. Solner

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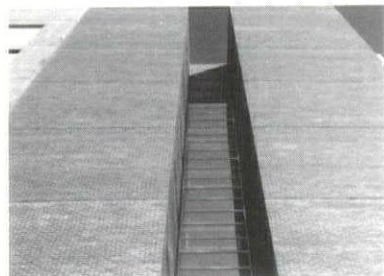
*City*

**Biochemistry Research Laboratory—University of Wisconsin-Madison Campus**

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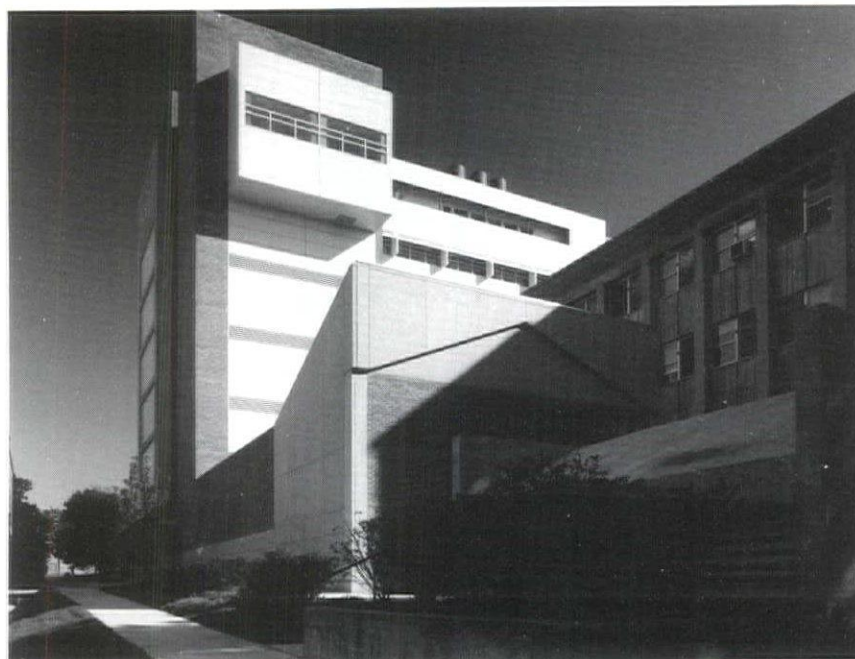
The site is very restricted and surrounded by University greenhouses, existing campus buildings, and University Avenue, a major vehicular and pedestrian traffic artery for the City of Madison. The plan is developed on eight floors to minimize the impact on the site.

The facility includes laboratories for research and other supporting facilities which include temperature controlled rooms, NMR facilities, environmentally controlled fume hoods, and related computer equipment.

The facility also houses a large animal population for research purposes. Separate holding, operating, cleaning and feeding rooms are included in this complex facility requiring special environmental control.

A specially equipped colloquium hall seating 100 national and international scientists is included on the ground level for symposiums. Research scientists' offices are distributed throughout the facility to allow researchers to be close to their work. A common seminar room is provided on the eighth floor.

*Joe Paskus, Photography*







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*Project*

**St. Catherine's High School**

*Architect*

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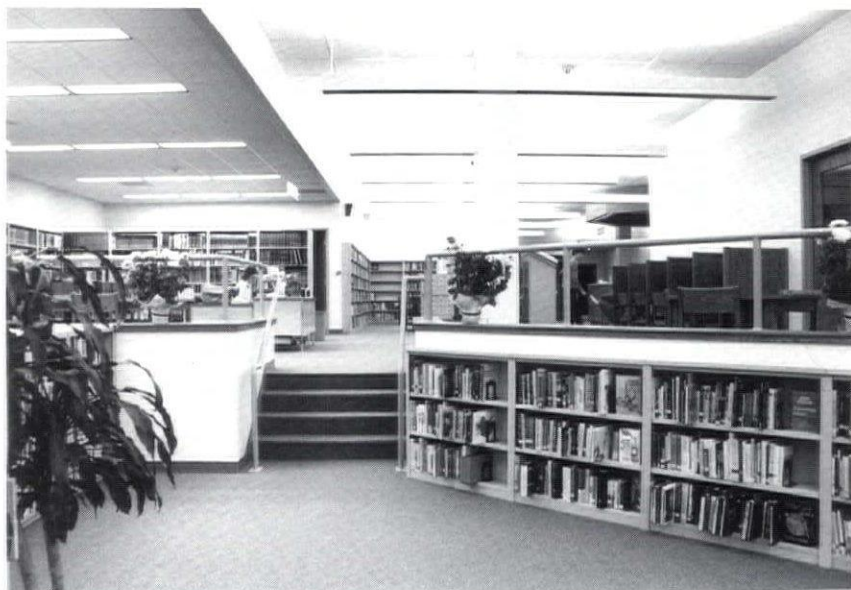
**Racine, Wisconsin**

The commission was to provide a long range plan to St. Catherine's High School that would ensure adequate teaching stations for a growing enrollment. A new learning center/library including a computer resource center was developed, auditorium and science area from c. 1920 were upgraded.

In a five-stage plan, the first phase created a learning center and computer lab within the courtyard of the existing building. This plan provided a central

location for library and required construction of only one new exterior wall. This cost-effective solution adds 7,500 square feet to the school and was designed with the possibility of adding a second floor for long range planning. The new wall blends with the old design by replicating geometric exterior brick patterns and materials.

*Steven R. Groth, Photography*





The congregation wanted a new building that "looked like a church" and captured a blend of contemporary and traditional feelings.

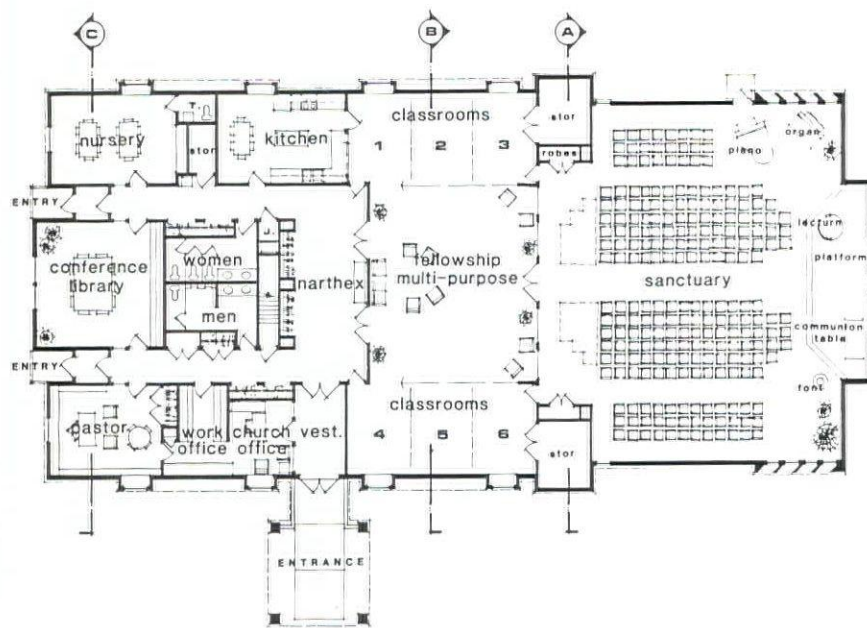
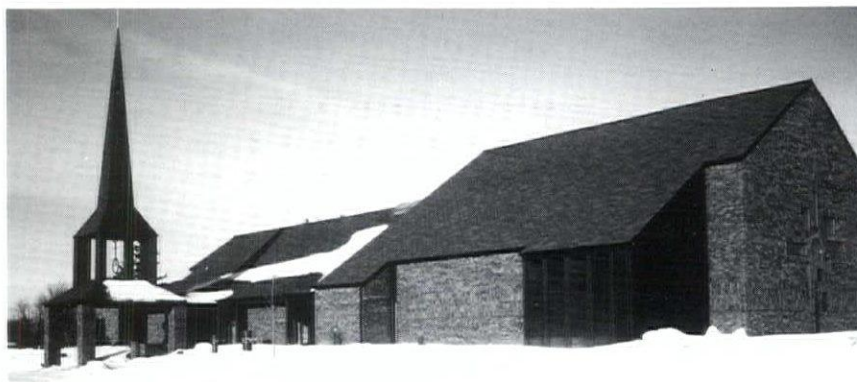
From every angle the view is interesting.

The worship/fellowship and educational areas embody flexibility of space. The individual seats within the worship space can be moved to satisfy a multitude of plan arrangements. The worship capacity is 200 persons with an overflow potential of 350 persons.

The focal point of the chancel is the geometrically balanced "Stained Glass" cross, depicting the First Book of Genesis. Solner and Associates designed the stained glass format. Free-Lance Studio of Middleton, Wisconsin designed and produced the stained glass.

To achieve high energy conservation, the building is earth-bermed on all four sides. In addition, the building is super-insulated and contains five heat zones.

*George D. & Edward A. Solner,  
Photography*







St. Joan of Arc Catholic Church, Toledo, Ohio. Built in 1984.  
Architects Rossi, Nickerson, McCreery & Sitzenstock Inc., Toledo.  
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*Sauder is proud to have been the supplier of the pews for the St. Louis Catholic Church covered in this issue of Wisconsin Architect.*

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Construction on the St. Louis Catholic Church was begun in 1902. It was over designed for the size of the town at that time in anticipation of the "boom" Washburn was expected to experience. After completing the structure to a height of three feet above level of the main floor, the congregation appears to have run short of money. The basement was given a temporary roof and that area was occupied for the next 70 years.

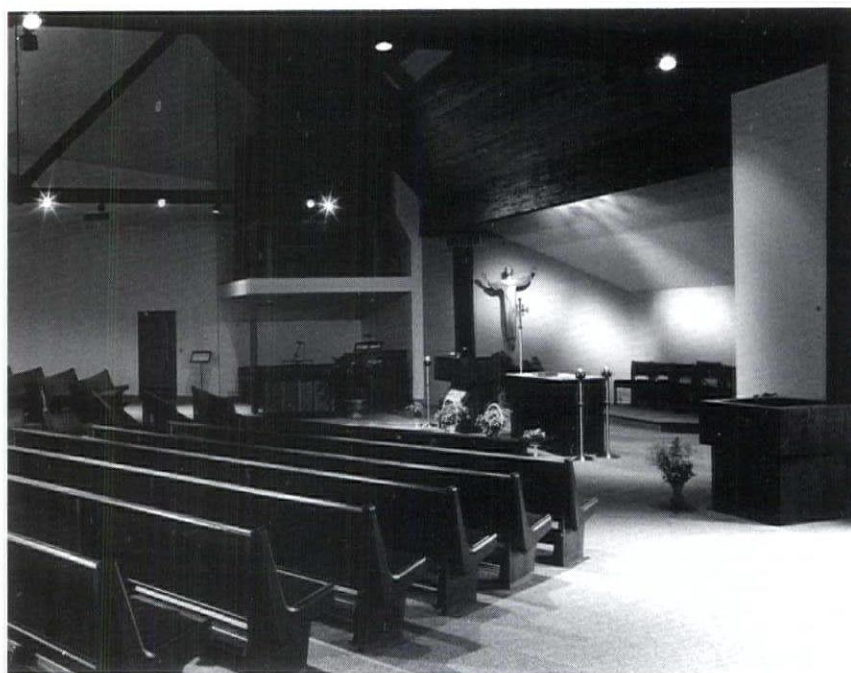
Eventually deterioration reached the point that called for the building to be condemned. So, in 1981 the parish made the decision to rebuild as a one-story structure based on the current size of congregation and liturgical needs of the community. The roof structure and wood basement floor were both heavily damaged by rot. Demolition was begun and all was stripped clean but the 24-inch thick stone exterior walls. The stone was Bayfield Red Sandstone, locally quarried and no longer available.

Since the area enclosed by the original walls was much larger than needed for today's worship space, a library/meeting room was placed in the area originally intended for the sanctuary, keeping the old curved stone wall as part of the decor. The new sanctuary is relocated midway along one side wall with pews wrapped in a semi-circle around the

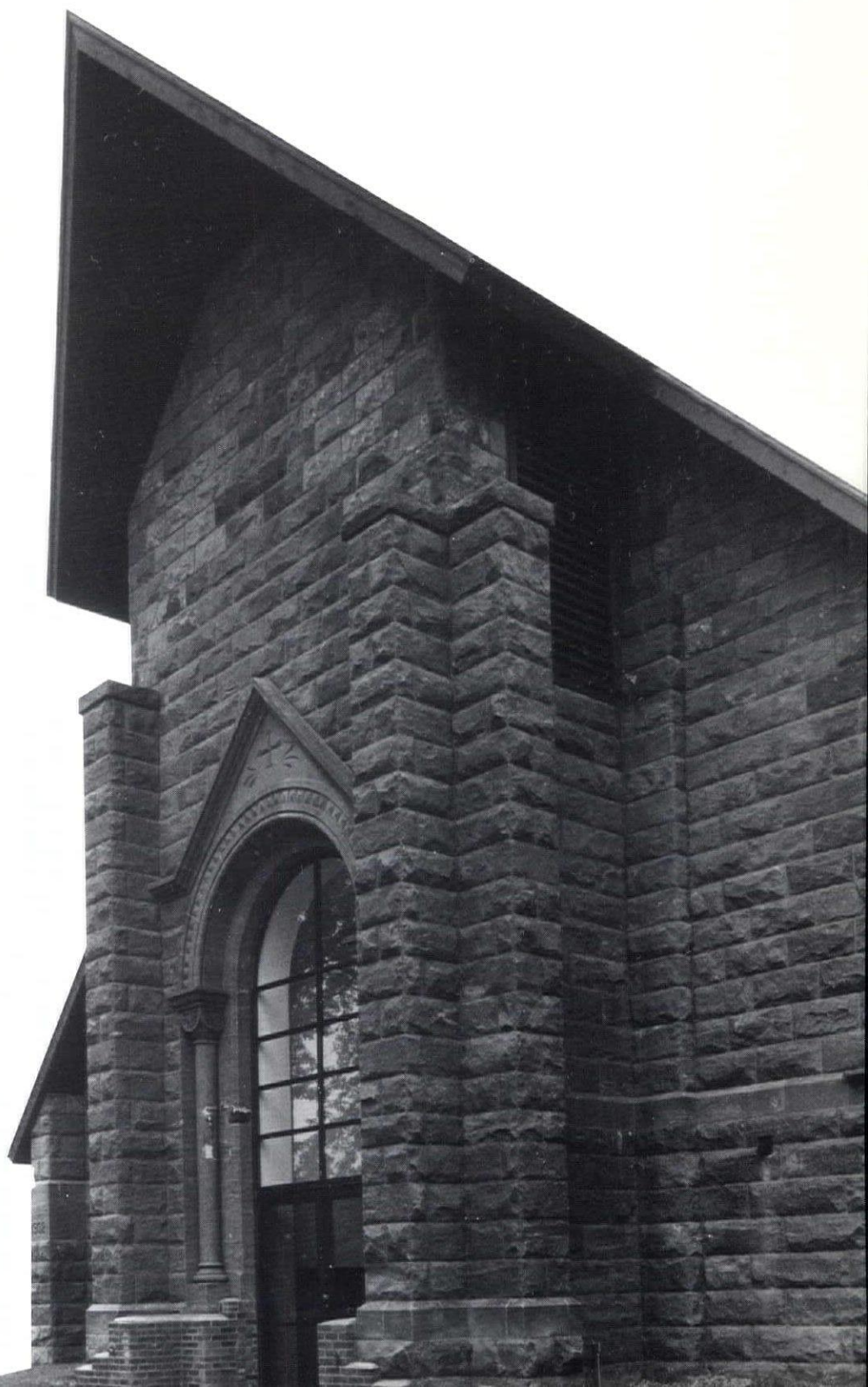
space. In lieu of the raised platform, the new concrete floor was ramped down 16 inches to minimize separation between the pastor and congregation. The upper structure was completed along traditional lines so that from outside the historical concept of the church has been maintained. Because of this, the ceiling above the sanctuary is now at the lowest rather than the highest point of the building. A coffee/lounge space has been created which can be opened up to accommodate the tourist population during the summer.

One of the unusual happenings during construction was the discovery of a glass and bronze reliquary containing the relics of three saints and letter of authentication from Rome dated in the late 1890s. This had been hidden away in the back of one of the old side altars and was apparently waiting for the completion of the final church. Also found was a large bronze hanging sanctuary lamp which was recently wired for electricity and now hangs in the narthex as a historical focal point.

*Donald Joslin Enterprises, Photography*







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(February 1987 issue)

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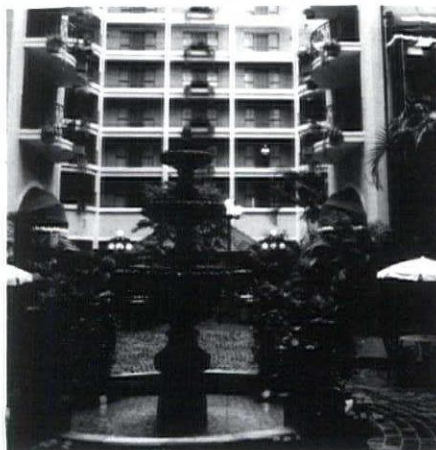
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*Project*

**Hartford Auto Museum**

*Architect*

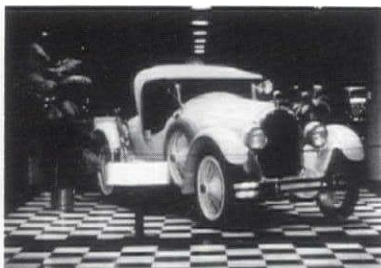
**Herbst Eppstein Keller & Chadek, Inc.**

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**Hartford, Wisconsin**



The challenge was to convert 22,000 square feet of the former Seneca Foods plant into a showplace for 55 shining, restored vehicles. To compliment the classic automobiles, the architects created a 1930's nostalgic setting. The entrance to the museum has been well defined by a symmetrical entryway fashioned with concrete pillars and an iron portico designed in a circular motif. The mood of the era is set by the lobby finished in black and white tile in a checker-board pattern. Attention is called to feature display areas by a suspended decorative iron arch which carries the exterior theme to the interior. Structural mushroom capital columns frame each display area. The lighting employed is flashy, in the nature of the era, and serves to emphasize the

cars rather than the building. Spacious aisles around each display provides necessary circulation space. A central aisle in checker-board tile defines the axis.

The goal of the museum is to acquire as many of the 200 Kissel cars still in existence as possible. The display of classic cars and Hartford's automobile history is expected to draw tourism dollars for area businesses and to boost the city's economy.

*Richard Toyne, Photography*



*Project*

**Remodeling of the 1891 All Saints Cathedral Guild Hall**

*Architect*

**Willis & Lillian Leenhouts, FAIA**

*Contractor*

**C. G. Schmidt, Inc.**

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**Milwaukee, Wisconsin**



In 1974 the three building Cathedral Complex became a landmark and was included in the National Register of Historic Places.

Edward Townsend Mix designed the Cathedral in 1868 on one corner, the Bishop's Home by Kirchoff & Rose in 1902 on the next corner and the Guild Hall by Wm. D. Kimball, set back from the street between the two, form a pleasant garden court currently being landscaped by Gloy Jacobson & Jenette Schroeder using Bible plants.

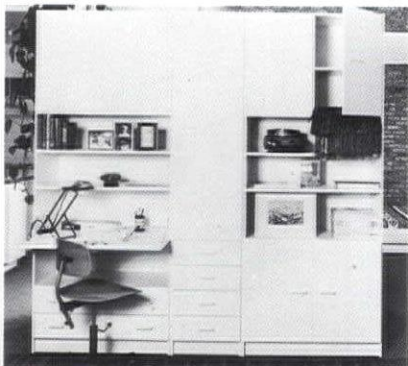
Guild Hall second floor has been completely remodeled and features one of three original Tiffany stained glass windows. Two windows have been moved for use elsewhere. Insulating glass will be the only exterior change.

*Lillian Leenhouts, FAIA, Photography*





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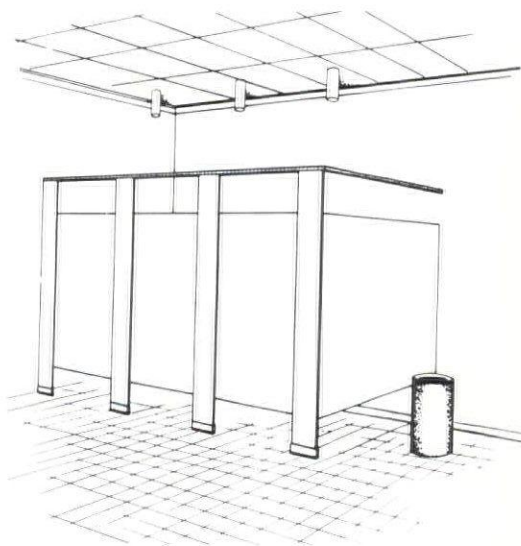
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On June 8, 1984, a tornado demolished the church building of the Barneveld UCC Congregation. The major design criteria, established by the building committee, was to replace the church with a new "White Country Church" style. A new small sloping site was purchased from a parishioner. That site dictated a two story plan resolution.

The first floor, with total area of 6590 square feet, includes 150 seats for the nave, 16 seats for the choir, a raised wide and relatively deep sanctuary, a generous narthex, and a barrier-free toilet facility space.

The lower level contains a combined education/fellowship hall with dining-seating for 120, a kitchen, and the preschool room. The lower level exits to grade and is accessible, internally, from the narthex.

The building is energy efficient, and was the first natural gas service in Barneveld. Met the planning, construction and budget requirements.

*J. Cather Photographic Arts, Photography*





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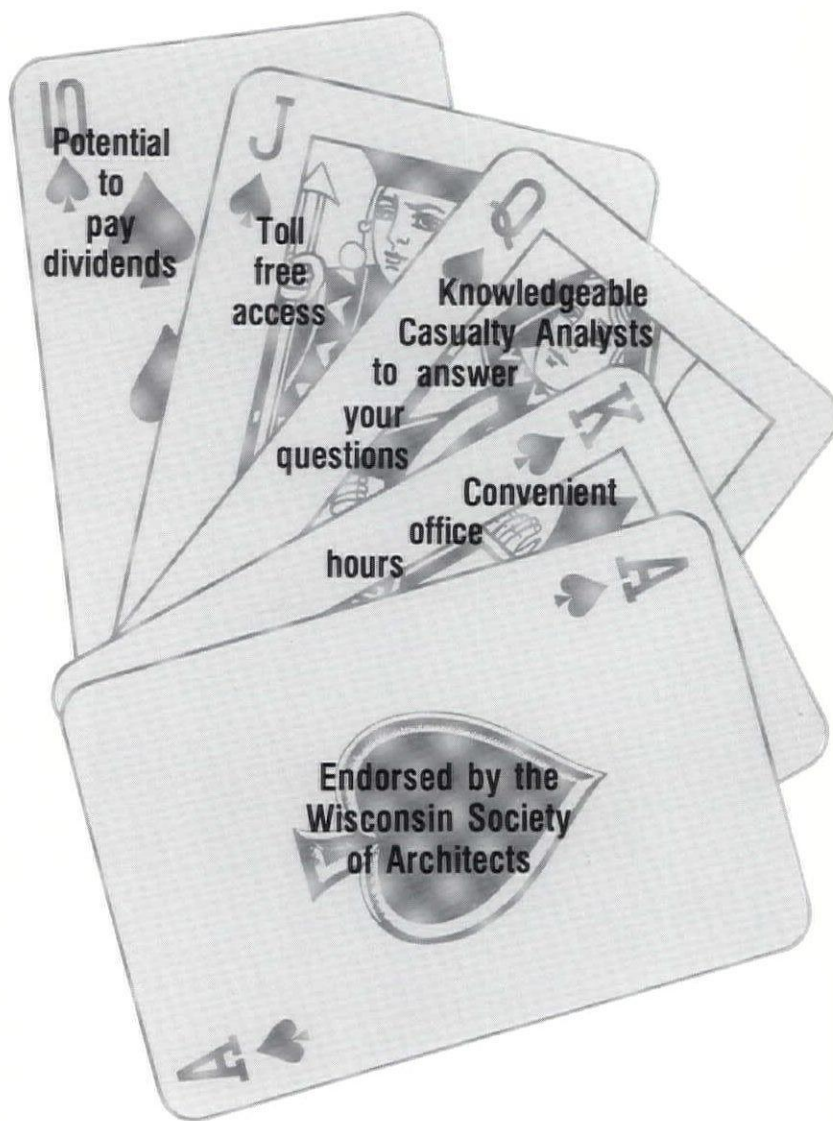
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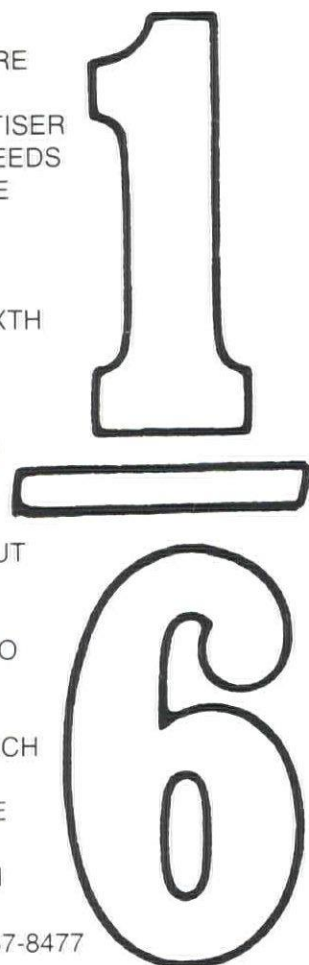
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# "A Real Pleasure"

The selection of an architect can be a very complex and, at times, a frustrating experience. Wouldn't it be great if there were a rational process available to assist owners in choosing an architect based on the architect's qualifications and competence? Wouldn't it be even better if both the owner and architectural community felt comfortable with the selection process and had positive things to say after utilizing it? Wouldn't it be a pleasure to discuss the architectural services you would bring to a project without being asked to relate those services to dollars?

Well, such a process exists. It's called Qualification Based Selection, or QBS for short. The WSA office has already worked with about 100 public owners in Wisconsin on implementing a QBS system.

QBS is playing to rave reviews, and interest in the process is growing... by word of mouth and by your referrals to the WSA office. The following excerpts from recent letters to the WSA illustrate how much both public owners and architects appreciate the QBS process and the unique implementation assistance provided at no cost by the WSA.

## County Building Committee

"...thank you for your very valuable assistance in the preliminary work of choosing an architect.

You have changed the concepts of architects held for years by the County Supervisors on the Committee. Committee members have told me they had always received bids by architects for a specific project, and then picked the lowest bidder.

Hopefully, the educating you did will be used in future projects and architects will be chosen on the basis of qualifications rather than cost.

Thank you again for your willingness to give time, patience and humor in assisting us to choose a suitable architect. We

would not have done any of the preparation as intelligently without you."

Charlotte J. Williams, Chairman  
Human Services Building Committee  
Sheboygan County

## Architect

"This letter is to inform you of our recent experience [with the QBS] method of selecting an architect.

The project was a Community Center for a small rural area. The persons responsible for selecting an architectural firm had not previously worked with an architect. In most similar situations the selection committee would be overwhelmed by the number of interested firms and their particular method or emphasis on presenting themselves. This generally results in them attempting to interview too many firms which greatly complicates their task. Until they listen to a number of these 'interviews,' they really don't know what 'Basic Services' really are and because some firms will have small variations in their service the committee becomes confused.

Our experience in the selection process for this project was entirely different.

*First:* It was very obvious the committee had basic knowledge of the important aspects by asking key questions in a 'Qualification' letter. If all firms replied directly to this questionnaire, the results would immediately establish order and simple comparisons.

*Second:* Only three firms were interviewed and all in the same evening. This greatly reduced their need to 'remember' each firm.

*Third:* They actually asked questions that were important from a true service standpoint and questions that made us believe they were interested in quality architecture. These questions had to be the result of some prior 'education.' We believe they did check some of our references which, for some reason, is seldom done.

*Fourth:* It was a real pleasure discussing the importance of good architecture and the services stressed to hopefully achieve that goal without being asked to relate the services to dollars.

*Fifth:* Their selection was quickly made which made us believe it was based on the important issues.

In summary, we thought the selection process was well organized and fairly conducted. We wish all projects could start on this basis."

Milton B. Martinson, AIA  
Martinson Architects, Inc.  
Green Bay

## School District

"This letter is a brief review of the selection process that the Wausau School District used to employ an architectural firm for the Grant Elementary School remodeling project. We followed your recommendations very closely and were extremely satisfied with the results...

The Board of Education members were very pleased with the four firms interviewed and felt that the process was very successful. They are extremely pleased with the firm selected and have a very positive attitude toward working on the project with the new firm.

I personally would like to thank [the WSA] for spending the time and effort to develop the process for us and we recommend that any school district faced with employing an architectural firm follow the same procedures."

John W. Sandberg  
Assistant Superintendent  
for Business Services  
Wausau School District

Let's keep the momentum behind QBS going. For more information contact Darius "Van" Van Fossen at the WSA office by dialing 1-800-ARCHITECT.



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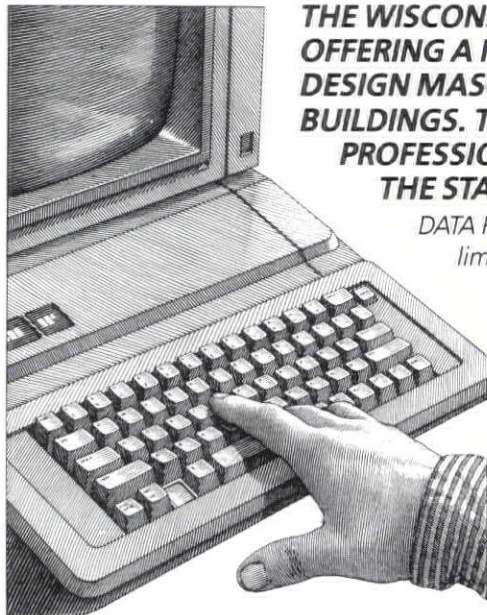
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### Thanks Vic

The WSA Board of Directors has awarded a CITATION FOR DISTINGUISHED SERVICE to Vic Halloran, AIA. This Citation was awarded in recognition and appreciation of Vic's many years of fine service on the DILHR Building Code Advisory Review Board.

The WSA has taken great pride over the years in having its members contribute to all building code committees. Vic's efforts are exemplary of that commitment and are much appreciated by the entire Wisconsin architectural community. Congratulations Vic. Thanks for a job well done.

### Sprinkler Success

On 8/29/86 DILHR adopted rules for automatic fire sprinkler systems for low rise buildings. The adoption of these rules closes a chapter in WSA legislative activity that started back in 1982.

In 1982 the WSA coordinated a legislative effort to provide DILHR with the flexibility to promulgate rules pertaining to automatic fire sprinkler systems that would allow for smoke detectors and other methods of fire suppression and detection. This legislation ultimately passed and provided DILHR with the authorization to write a new sprinkler code. WSA member Dale Langfoss, AIA, served on this committee. There have been a number of positive comments regarding the quality of the new code. Thanks Dale for your good work.

The WSA is interested in representing your interest. The adoption of the new fire sprinkler code is representative of the type of difference that the WSA can make. Please feel free to contact Bill at the WSA office if there is a matter which you feel merits action on the part of the WSA.

### Projects, Projects, Projects

A major purpose of the *Wisconsin Architect* is to highlight the quality work of WSA members to fellow members and the state's construction industry.

The Editorial Board, chaired by Pete Schuyler, AIA, recently approved the editorial schedule for 1987. The themes for the first part of next year include: Interior Design and Landscape Architecture (April), Commercial Buildings (May), and Residential Design (June).

If you currently are working on or have recently completed projects that fit one or more of these categories, the *Wisconsin Architect* encourages you to submit an article on the project. For further details and assistance, please give Coordinating Editor Grace Stith a call at 1-800-ARCHITECT.

### WAF Report

The Wisconsin Architects Foundation (WAF) recently met. Elected as President for fiscal year 1986-87 was Madison architect Tom Nisbet, AIA. Serving as Vice President will be Robert Yarbrow, AIA, of Oshkosh. Dave Gaarder, AIA, of Milwaukee was elected Secretary/Treasurer. The WAF's 1986-87 budget calls for expenses in excess of \$10,000, the bulk of which will be used to provide scholarship support for students pursuing architectural education. The WAF has also agreed to joint venture with the WSA in underwriting sponsorship of Wisconsin Public Radio.

Also serving on the WAF Board of Trustees for fiscal year 1986-87 are George Schuett, FAIA, of Milwaukee; Carl Patton, Dean UWM SARUP, of Milwaukee; Paul Bronson, of Milwaukee; Paul Graven, FAIA, of Madison; John Jacoby, FAIA, of Milwaukee and Bert Fredericksen of Milwaukee.



## Membership Action

Anderson, Keith, was approved for AIA Membership in the Southeast Wisconsin Chapter

Kilgust, Robert G., was approved for AIA Membership in the Southeast Wisconsin Chapter

Stippich, Louis, was approved for AIA Membership in the Southeast Wisconsin Chapter

Cain, John, was approved for AIA Membership in the Southeast Wisconsin Chapter

Hallam, WM., was approved for AIA Membership in the Northwest Wisconsin Chapter

Mastaglio, Carl, was approved for AIA Membership in the Southwest Wisconsin Chapter

Wolter, Dan, was approved for Associate Membership in the Southwest Wisconsin Chapter

## Project Management Course

The Department of Engineering Professional Development of the University of Wisconsin-Madison will conduct a five-day short course on "Effective Project Management for Building Design and Construction" beginning on February 2, 1987. The course is designed to improve the project manager training process and shorten the time required to perform many of the required tasks. If you're interested in finding out more, call Karen at the WSA office.

## Miscellaneous Deductions

Closer to home, federal tax reform provisions could affect the deductibility of Wisconsin Society of Architects, American Institute of Architects, and other professional society membership dues. If paid by the member's employer such dues should remain deductible by the employer as an ordinary business expense, according to initial analyses of the federal reforms. However, the deduction for membership dues paid by individuals and claimed as miscellaneous itemized deductions could be limited to the amount by which they exceed 2% of adjusted gross income.

Moral of the story: To insure the deductibility of 1987 membership dues, you may want to make sure they are paid before December 31st and claimed on your 1986 individual income tax return.

## Kudos

In recognition and appreciation of his personal efforts in the evolution of the *Wisconsin Architect*, the Board of Directors of the Wisconsin Society of Architects recently awarded Harry Wirth, AIA, a Citation for Distinguished Service to the profession of architecture. Harry, in his "volunteer" role as Editorial Director, has truly helped to enhance the editorial content and graphic image of the magazine, qualities that reflect well on Wisconsin's architectural community. Many thanks for your fine efforts.

## 1987 WSA Officers

The following individuals have been elected as your WSA officers for 1987 by the Board of Directors:

Robert Cooper, AIA, Milwaukee, President; H. James Gabriel, AIA, Sheboygan, Vice President/President Elect; Dennis Olson, AIA, Appleton, Secretary/Treasurer; James Miller, AIA, Madison, Past President.

## People & Places

Erik Jensen, AIA, Richard Linde, AIA, Michael Marcheske, AIA have joined forces and started a new firm. They are now known as Linde, Jensen, Marcheske Architects, Inc. You can find them at 933 Erie Avenue, Sheboygan, WI 53081. Phone No. is 414.458.4800.

The Associates of Contemporary Dwellings, Inc. are pleased to announce a corporate name change to Hoffman Corporation. Hoffman Corporation will remain in its present offices at 2019 Valley Fair Mall, Appleton, WI 54915, with Terry L. McLaughlin, AIA, as Vice President, 414.731.2322.



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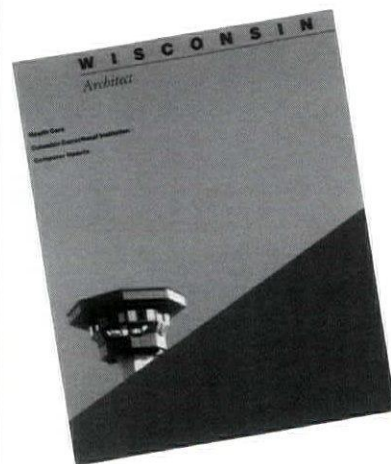
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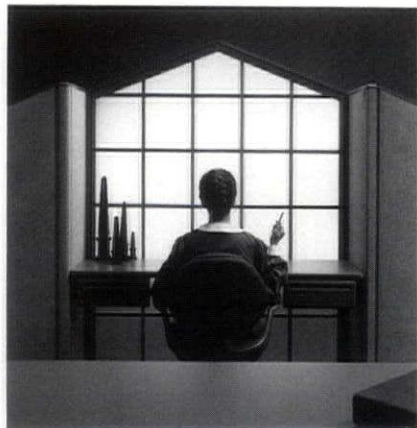
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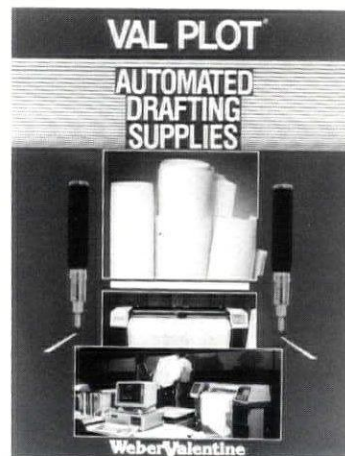


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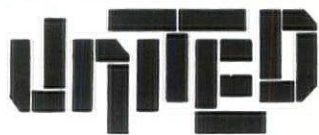
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